

Vector pCAGGS Containing the Marburg Marburgvirus, Musoke Nucleoprotein Gene with N-Terminal FLAG Tag

Catalog No. NR-49344


Product Description: The nucleoprotein (NP) gene from Marburg marburgvirus (MARV), Musoke was directionally subcloned into a modified pCAGGS mammalian expression vector. The plasmid was produced in *Escherichia coli* and extracted.

Lot: 63339721

Manufacturing Date: FEB2015

TEST	SPECIFICATIONS	RESULTS
Sequencing of Insert (2118 nucleotides)	Consistent with MARV, Musoke NP (2086 nucleotides) FLAG Tag	99% identity with MARV, Musoke NP (GenBank: DQ217792) Confirmed
PicoGreen® Measurement DNA content DNA concentration	Report results Report results	35 ng 0.7 ng per µL (0.7 µg per mL)
Effective Bacterial Transformation	≥ 100 colonies per ng	≥ 100 colonies per ng

Date: 28 MAY 2015

Signature: 
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